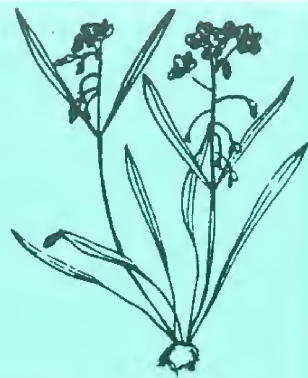


# Claytonia



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## NEWSLETTER OF THE ARKANSAS NATIVE PLANT SOCIETY SPRING 1994

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*The purpose of the Arkansas Native Plant Society is to promote the preservation, conservation, and study of the wild plants and vegetation of Arkansas, the education of the public to the value of the native flora and its habitat, and the publication of related information.*

### FROM THE PRESIDENT'S DESK: CARL SLAUGHTER

Winter, the season that Thoreau in Walden said was the time that the trees show their character, is gone, and Spring, the time of renewal and rebirth, is upon us. Spring, the time of the year that wildflower lovers begin to stir. So let's get our cameras and our hiking shoes out and look for those flowers.

Greg Robertson, our president-elect, has done a tremendous job in planning our spring meeting in Mountain View and has arranged an excellent spring assortment of Saturday walk-a-bouts.

I would like to end this note to you by listing your society's officers and committee members.

President..... Carl Slaughter  
President-Elect..... Greg Robertson  
Vice President..... Bob Clearwater  
Secretary..... Gail Clarkson  
Treasurer..... Sue Clark  
Historian..... Jewel Moore  
Editor..... Ron Doran

#### Immediate Past

President..... Lois Wilson  
Arkansas Conservation  
Coalition Rep. .... Carl Hunter  
Chairman of Scholarship  
Committee..... Eric Sundell

#### Nomination Committee

Lois Wilson, Chairman  
Carl Amason  
Shelby Holder

#### Scholarship Committee

Eric Sundell, Chairman  
Don Culwell

#### Conservation Committee

Carl Amason, Chairman  
Bruce Ewing  
John Pelton

#### Membership Committee

Eric Sundell, Chairman

RECEIVED

FEB 24 1994

### ANPS SPRING FIELD TRIPS

It is recommended that appropriate clothing and footwear, as well as a hat, be worn. Some of the areas visited may have damp footing. A staff or walking stick may be useful, as well as insect repellent. Please call ahead to confirm your attendance and for any changes. Since preservation of wildflowers is one of our purposes, no digging of plants is permitted on our field trips. Let us all enjoy informative and safe trips.

March 26 - Calion, Union County, 9:30 a.m.

Leader: Carl Amason, phone 748-2362

Where: Carl's annual spring extravaganza. Bring a sack lunch. Directions: Go to Calion and turn south off of Hwy 167 at Staples Store, travel 0.5 miles to county road 44, turn right and go 1.25 miles to Carl's home on the right.

April 9 - Meyers Creek, 10:00 a.m.

Leader: Don Crank, phone 623-1035

Visit a ridge in the morning and a boggy area in the afternoon. It's an outstanding area and we will go slowly for comfort, safety, and pleasure. Bring knowledge. You tell about the orchids, trilliums, bloodroots, hyacinth, etc. John Pelton and I will tell about the 27 species of Pteridophytes (ferns). This is a hard walk with steep terrain. Bring extra shoes to wade a creek twice--the creek is less than knee deep. Bring a sack lunch or pick one up at Burl's. Directions: Meet at 10:00 a.m. at Burl's Country Smoke House on Hwy. 270, 1/4 mi. west of the road to Crystal Springs Resort, 17 mi. west of Hot Springs.

May 14 - Wildflower Walk in the Sandhills, 9:00 a.m.

Phone: 501-685-2748 (Not an official ANPS-sponsored event, but leaders are all ANPS members.)

Where: White Oak Lake State Park. Meet at the Park Pavilion at 9:00 a.m. for a guided walk of the Sandhill area with Bill Shepherd and/or Tom Foti of the Natural Heritage Commission. At 1:00 p.m. (following lunch on your own) Tina Wilcox of the Ozark Folk Center will talk about Medicinal & Edible Plants. At 2:30 p.m., Don Crank (ANPS) will lead a hike and discussion featuring ferns.

June 4 - Wildwood Wildflower Glen, 1:30 p.m.

Leader: Carl Hunter, phone unknown at this time -- moving to Alexander, AR

Where: Wildwood Park, Denny Road, Little Rock, AR. Enjoy nearly 200 species of wildflowers on 4 acres! Level walking trail is about 200 yards long.

Directions: Go west from I-430 on Markham. Follow Chenal Parkway. Signs will direct you to Wildwood, which is about 6 mi. west of town.

June 11 - Traskwood, AR, 10:30 a.m.

Leader: John Pelton, phone 794-1883

Where: Spend the morning visiting a Grass Pink Orchid site. Other interesting sites in the area will be visited after lunch. We should see large white azaleas, New York fern, possibly other orchids and ferns. Directions: Meet at McDade's Store, located on State Hwy. 229 by the RR tracks. Bring sack lunch and drink.



June 18 - Calion, Union County, 9:30 a.m.

Leader: Carl Amason, phone 748-2362

Where: Carl's early summer trek. Bring a sack lunch. See March 26th trip above for directions.

June 25 - Baker Prairie, Harrison, AR, 10:00 a.m. sharp

Leader: Bob Clearwater, phone 884-6752

Where: The Royal catchfly and purple fringe mallow alone will be worth the field trip! "Prairie" wildflowers appear a good deal healthier and more striking than when found elsewhere. To protect against chiggers and ticks, bring insect repellent to spray around lower limbs and remember to pull knee-length socks up and over wrapped pants legs (or wear knee-high boots). Directions: Stay on Hwy. 65 North thru NE side of Harrison. When passing WalMart & Consumers Supermarket on the right (if coming from the south), you come to Jct. and S & G lights. Go straight across and proceed on Industrial Park Rd. about a mile to Goblin Rd. Turn left on Goblin Rd. & proceed to lower school parking lot. Other plants of interest include goat's rue, fringed loosestrife, rattlesnake master, prairie milkwort, Western daisy, whorled milkplant, and Texas greeneyes.

#### OTHER ACTIVITIES OF INTEREST TO MEMBERS

Feb. 26-27 - Arkansas Flower & Garden Show (Cooperative Extension Service)

Excelsior Convention Center

Markham & Main Streets, Little Rock, Arkansas

Mar. 5-6 - Wildwood Blooms (Flower & Garden Show)

Ricks Armory

I-630 & Fair Park (next to Travelers' Field), Little Rock, Arkansas

Both of these shows will deal with many aspects of growing both cultivated and native plants. About 8,000 to 9,000 people attend each show. ANPS people will be on the programs.

May 27-30 - Heartwood's 3rd Annual Forest Council

Camp Orr, west of Jasper, Arkansas on Hwy. #74

Conference will include workshops on volunteer organization, coalitions, media, forest watching, water quality, and more. There will also be plenty of fun with interpretive hikes, eco-tours, games, live entertainment and story telling. For more information contact: Andy Mahler, R#3, Box 402, Paoli, IN 47454; Charles Phillips, P.O. Box 24, Boonville, MO 65233; or Herb Culver, HC #62 Box #665, Deer, AR 72628.

### SPRING MEETING

**Where:** Ozark Folk Center State Park, Mountain View, Arkansas

**When:** May 20-22, 1994

**Schedule:**

Friday, May 20th

- 3:00-5:00 Registration, Ozark Folk Center Administration Lobby.  
The White Water Hiking Trail begins at the Dry Creek Lodge and goes to City Park for those who wish to hike before dinner.
- 6:00 Dinner -- Cast Iron Skillet Restaurant at the Ozark Folk Center
- 7:00 Program: Alice Swanson, Stone Co. naturalist/photographer. Slide Presentation.

Saturday, May 21st

- 8:00 a.m. Field Trips--meet at the Lodge office parking lot.  
Leaders: Karen Tinkle, National Forest Service wildlife biologist; Sue Lukens, Legacy Herbs (specializing in herbs, wildflowers & native plants); Tina Marie Wilcox, Ozark Folk Center herbalist; Don Crank, fern friend; and anyone else we can beat out of the bushes!
1. Rollin Cave--to view the spinulose wood fern and an eclectic variety of wildflowers.
  2. North Sylamore Trail at Sylamore--Edith & Harry Bartholomew's plant list for this week in May include Beard's Tongue, Prickly Pear, Goat's Beard, white and pink phlox, spring Lady's Tresses, pale coneflower, and nodding milkweed, among upwards of 100 flowering plant species.
- 12:00 Lunch
- 1:30 p.m. Afternoon hikes
1. Devil's Knob--A Nature Conservancy track consisting of two very tall and steep glade rocks. This is Ash's Juniper Glades, a very ancient land mass. Participants must be very fit.
  2. The White River logging road tour features easy access, lovely scenery and many important Ozark plant species, followed by a tour of the Legacy Herbs Show Garden & Nursery.
- 6:00 Dinner at the Cast Iron Skillet
- 7:00 Yarb Tales by Tina Marie Wilcox

Sunday, April 18th

- 8:00- Tour of the Heritage Herb Gardens
- 10:00 a.m.

Accommodations:

The Ozark Folk Center has reserved all rooms for ANPS until April 4th at a special rate of \$45.57/night (for up to 4 people) with advanced deposit of one night. After April 4th all remaining rooms will be released to general public. Other motels in Mountain View include: The American Inn (269-3775), Best Western--Fiddler's Inn (269-2828), The Commercial Hotel bed & breakfast (269-4383), Dogwood Motel (269-3847), The Inn at Mountain View (269-4200), Jack's Fishing Resort

Res. made  
4/25/94  
before 4 pm,

33/5.767  
+TAX



(585-2211), Mountain View Motel (269-3209), Owl Hollow Country Inn Bed & Breakfast (269-8699), Ozark Folk Center Lodge (269-3871), Red Bud Inn (269-4375), Scottish Inn (269-3287).

Five RV parks are located in or near Mountain View: Holiday Mountain Resort (585-2231), Ozark National Forest (757-2213), Ozark RV Park & Primitive Camping (269-2542), Shady Grove RV Park (269-4588), Whitewater Travel Park (269-8047).

### MAYDAY! MAYDAY!

Your help and cooperation will be welcomed and appreciated with a 3-year project regarding the site habitats and population of the two celestial lilies: the Celestial Lily (Nemastylis geminiflora) and Nuttall's Celestial Lily (Nemastylis nuttalli).

The project: to locate every known site of each species within Arkansas. The study will determine types of habitats, soils, and any associates for each species as well as a population count for the 3-year period. At the conclusion of the study, a report will be sent to each member who has contributed to the project with site information.

As you may know, the Celestial Lily flowers in the mid-morning hours during the third week of April; on the other hand, the Nuttall's Celestial Lily flowers during the late afternoon hours during the last week of May. Currently, I know of two sites for the Celestial Lily and two sites for the Nuttall's Celestial Lily. Please phone or write to me, if you care to share and participate with me on this project. --Bob Clearwater, P.O. Box 1012, Fairfield Bay, AR 72088; phone 1-884-6752.

### NEWS NOTES

Edgar Dennison, author of the popular Missouri Wildflowers, died August 14, 1993, at the age of 88. He authored the wildflower book in 1972, and donated it to the Conservation Department for publication. More than 85,000 copies have been sold. His book was to the wildflower enthusiasts of Missouri what Carl Hunter's wildflower book has been to us in Arkansas. He devoted his retirement years to promoting knowledge and protection of Missouri's native plants. One of the main values of his book is his own line drawings of keys to leaves of a family's species, such as Helinathus species.

--Bob Clearwater

### FALL FIELD TRIP REPORT

On October 2, 1993, early morning weather scanning indicated rain all day in the northern half of Arkansas. Despite the gloomy outlook, 23 ANPS members and guests did participate in the visit to Stone County. There was no rain as we drove from Mountain View to Calico Bluffs. Calico Bluffs offered the group its first close-up look at the uncommon to rare ovate-leaf catchfly, Silene ovata. This area also features many blue curls, lady's tresses, palafloxia, and the largest specimens of "rock pink," Talinum calycinum, at this time of the year.

We motorcaded to East Livingston Creek to witness the eye-catching beauty of the grass-of-parnassus, Parnassia grandifolia, which lines the edges of the creek. While there many got to see firsthand the stiff gentian, Gentiana quinquefolia, which was starting to flower. Wild poinsettia, Euphorbia cyathophora, was also enjoyed by many for the first time. Another first for several was the "earthstar fungus," or fresh Geastrum saccatum.

We had lunch at Blanchard Springs, where Karen Tinkle, wildlife biologist for the Sylamore District, Ozark National Forest, informed us of the many ways the district was enhancing the pleasures of wildflowering by the public. After lunch most of us got to see up close the pale gentian grouping on a slope above a shallow bluff. Gentiana flavida grows on the same site where the uncommon sand phlox thrives in the early spring. Just to the north of the gentians several plants of slender lady's tresses, Spiranthes gracilis, were noted and photographed. Then a few went on the east Sylamore creek trail to a cascading broad spring covered with Venus' hair fern, Adiantum capillus-veneris. Others had the option of going to see the famed Blanchard Springs Caverns. Everyone stated that they had a very good time on a day that fortunately turned out to be simply beautiful.

-- Bob Clearwater

#### MINUTES OF THE FALL BUSINESS MEETING -- Gail Carlson, Secretary

The fall meeting of the Arkansas Native Plant Society was held at the Holiday Inn, Camden, Arkansas, September 11, 1993, with President Lois Wilson presiding.

Carl Amason made motion we accept the minutes of the last meeting. Chad Gray seconded.

Sue Clark gave the treasurer's report. Carl Amason made motion to accept the treasurer's report. Chad Gray seconded.

Dr. Eric Sundell gave a report of the funds and grants and how they are distributed.

A new Amendment to Article V, "Officers," of the Bylaws was made to have a President-Elect, moving up to President in 1995 and a Vice President moving up to President-Elect in 1995. Motion was made by Carl Amason to accept the Amendment and seconded by Chad Gray. Vote on the Amendment was unanimous.

A suggestion was made to contact Bill Shepherd about acquiring some land for research purposes.

Our special thanks to Lois Wilson for her dedication to the membership and the purposes of ANPS.

The 1994 spring meeting of the ANPS will be held in Mountain View, Arkansas, at the Ozark Folk Center, May 20-22. Tina Marie Wilcox will be making all arrangements.

Meeting adjourned.

--Respectfully submitted, Gail Carlson, Secretary



# TREASURER'S REPORT -- as of January 8, 1994

## Operating Account

Balance		\$4185.82	9-10-93
Deposits:			
Membership	520.00		
Interest	35.84		
Fall meeting - registration	144.00		
T-shirt sales	160.00		
Bumper sticker sales	<u>25.50</u>		
	885.34		
Expenses:			
Holiday Inn - no-show on dinners	138.44		
Fall <u>Claytonia</u>	232.00		
Bumper stickers	108.79		
Stamps to mail directories	<u>11.96</u>		
	491.19		
TOTAL OPERATING FUND		\$4579.97	1-8-94
(Have \$120.00 more deposited that will be shown next report.)			

## Dwight Moore

Balance		\$2163.99	9/10/93
Deposits:			
Memberships	35.00		
Interest	<u>27.23</u>		
	62.23		
TOTAL		\$2226.22	1/8/94

## Delzie Demaree

Balance		\$3044.10	9/10/93
Deposits:			
Membership	45.00		
Interest	<u>38.34</u>		
	83.34		
TOTAL		\$3127.44	1/8/94

## Eileen McWilliam

Balance		\$6791.08	9/10/93
Deposits:			
Auction	362.50		
Donations	40.00		
Interest	<u>87.45</u>		
	489.94		
TOTAL		\$7281.03	1/8/94

## Interest Accrued for 1993

Operating Fund	93.45		
Eileen McWilliam	182.72		
Delzie Demaree	80.91		
Dwight Moore	56.16		
Operating Account	103.61		
6-month Certificate of Deposit	93.45		
BALANCE OF CD		\$2798.58	1/8/94
Renewed at 3.35% rate of interest, APR 3.38%			
Total Interest Earned In All Accounts	\$516.85		

TOTAL AMOUNT: ANPS

\$20,013.24

## MEMBERSHIP INFORMATION

Have you looked at the number in the upper right corner of your address label?

- If the number is 94 or LF, there is no problem.
- If your number is 93 - unless we have crossed in the mail - your dues are due! If dues are not paid before the next issue of *Claytonia* comes out, your name will likely be purged from the mailing list. You can pay at the next meeting or send your dues (\$10 Regular, \$15 Supporting, \$25 Contributing, or \$100 Life) to:

Arkansas Native Plant Society  
P.O. Box 250250  
Little Rock, AR 72225

Remember, your membership helps keep Arkansas the "Natural State."

- If you have had a change of name, address or telephone number since your dues, please send the change to:

Eric Sundell, Membership Chairman, ANPS  
114 Briarcliff  
Monticello, AR 71655

- Only articles for the *Claytonia* should be sent to:

Ron Doran, Editor *Claytonia*, ANPS  
Box 846, Harding University  
Searcy, AR 72149-0001